

## IMAGE TYPE CLASSIFICATION USING EDGE FEATURES

### Abstract of the Disclosure

A method and system for classifying images between natural pictures and synthetic graphics is provided. In embodiments of the invention, a picture/graphic classification method and system implements edge features for image classification of natural pictures and synthetic graphics. In another embodiment of the invention, a picture/graphic combination classification method and system using edge features, color discreteness features, and SGLD texture features is used to classify images between natural picture and synthetic graphic classes

N:\XER\20459\ACB0002B.doc